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To:	Examiner: Johannes P. MONDT Art Unit: 3663	From:	Leslie S. Szivos, Ph.D.
Fax:	571-273-8300	Pages:	29 pages including fax cover sheet
Phone:	Date: 1/31/2006		
Re:	U.S. Patent Appn. No. 10/775,514 Docket: YOR920010308US3 (16315B) Confirmation No. 3663	CC:	

URGENT – Request for Continued Examination

Please see the following attachments:

1. Request for Continued Examination Transmittal (in duplicate)
2. Authorization to charge IBM deposit account for \$790.00 (RCE fee)
3. Combined Amendment & Petition for Extension of Time Transmittal (in duplicate)
4. Authorization to charge IBM deposit account for \$520.00 (Ext. of Time & Indp. Claims Fee)
5. Response under 37 C.F.R. § 1.111 (17 pages)
6. Executed Declaration (3 pages)
7. Certificate of transmission by facsimile dated January 31, 2006

If you have any concerns regarding this facsimile please contact Vivian Henriquez at 516-742-4343. Thank you.

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CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Jack O. Chu, et al.

Docket No.

YOR920010308US3 (16315B)

Application No.
10/775,514Filing Date
February 10, 2004Examiner
Johannes P. MONDTGroup Art Unit
3663Invention: **EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si_{1-x-y}Ge_xC_y AND Si_{1-y}C_y ALLOY LAYERS ON Si BY UHV-CVD****RECEIVED**
CENTRAL FAX CENTER**JAN 31 2006**I hereby certify that this RESPONSE UNDER 37 C.F.R. § 1.111
(Identify type of correspondence)is being facsimile transmitted to the United States Patent and Trademark Office (Fax. No. 571-273-8300)on January 31, 2006
(Date)Leslie S. Hayes, Ph.D.
(Typed or Printed Name of Person Signing Certificate)

(Signature)

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JAN 31 2006

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF
TIME UNDER 37 CFR 1.136(a) (Large Entity)**

Docket No.

Y0R920010308US3 (16315B)

In Re Application Of: Jack O. Chu, et al.

Application No. 10/775,514	Filing Date February 10, 2004	Examiner Johannes P. MONDT	Customer No. 23389	Group Art Unit 3663	Confirmation No. 1038
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Invention: EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si_{1-x-y}Ge_xC_y AND Si_{1-y}C_y
ALLOY LAYERS ON Si BY UHV-CVD

COMMISSIONER FOR PATENTS:

This is a combined amendment and petition under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the Office Action of October 3, 2005 in the above-identified application.
Date

The requested extension is as follows (check time period desired):

One month Two months Three months Four months Five months

from: January 3, 2006 Date until: February 3, 2006 Date

The fee for the amendment and extension of time has been calculated as shown below:

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	31	32 =	0	x \$50.00	\$0.00
INDEP. CLAIMS	6	4 =	2	x \$200.00	\$400.00
FEE FOR AMENDMENT					\$400.00
FEE FOR EXTENSION OF TIME					\$120.00
TOTAL FEE FOR AMENDMENT AND EXTENSION OF TIME					\$520.00

**COMBINED AMENDMENT & PETITION FOR EXTENSION OF
TIME UNDER 37 CFR 1.136(a) (Large Entity)**

Docket No.

YOR920010308US3 (16315B)

The fee for the amendment and extension of time is to be paid as follows:

A check in the amount of _____ for the amendment and extension of time is enclosed.

Please charge Deposit Account No. 50-0510/IBM in the amount of \$520.00

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-0510/IBM

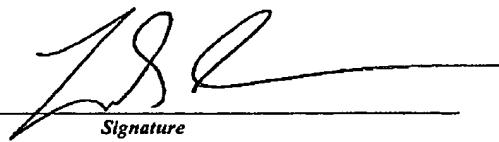
Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 50-0510/IBM

Payment by credit card. Form PTO-2038 is attached.

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.



Signature

Dated: January 31, 2006

Leslie S. Szivos, Ph.D.
Registration No. 39,394
SCULLY, SCOTT, MURPHY & PRESSER, P.C.
400 Garden City Plaza - Suite 300
Garden City, New York 11530

CC:

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 [37 CFR 1.8(a)] on _____	
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P28LARGE/REV05

CERTIFICATE OF TRANSMISSION BY FACSIMILE (37 CFR 1.8)

Applicant(s): Jack O. Chu, et al.

Docket No.

Y0R920010308US3 (16315B)

Application No.
10/775,514Filing Date
February 10, 2004Examiner
Johannes P. MONDTGroup Art Unit
3663Invention: **EPITAXIAL AND POLYCRYSTALLINE GROWTH OF Si_{1-x-y}Ge_xC_y AND Si_{1-y}C_y ALLOY LAYERS ON Si BY UHV-CVD**

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P18/REV02